NPOL Radar Scientist Report 1200 UTC 24 Apr 2011

Submitted by josephhardin on Sun, 04/24/2011 - 07:24

• NPOL

Flight Date: Sunday, April 24, 2011 Status: Green

Shift Summary 0000 UTC - 1200 UTC 4/24/2011:

At the start of the shift, we learned of an issue regarding corrupt data files, which started at approximately 0130 UTC 4/23/2011, as a result of the Task Scan for Elevation 0. Although the real time displays looked correct, the transmission of the data files corrupted them. The task scan was reset and now everything, including updates of images from NPOL to the web, is in working order.

We did several sector scans for areas of precipitation developing to the west and south of NPOL as instability behind the stationary front continually initiated convection. Starting at approximately 0926 UTC this morning, precipitation entered the central facility region so we initiated the scan strategy 4 and captured over an hour of continuous precipitation data over the site.

End of Summary Amber E. Reynolds